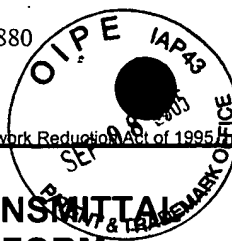


Customer No. 28880

JC02 Rec'd PCT/PTO 08 SEP 2005

Confirmation No. 2700



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 07/31/2005. OMB 0651-0001
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|-------------------------|
| Application Number | 10/540,370 |
| Filing Date | June 23, 2005 |
| First Named Inventor | Michael J. White, et al |
| Art Unit | Unknown |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | PC27949A (PHA-0157) |

ENCLOSURES (Check all that apply)

| | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Required copies of Cited Art Return Post Card |
|--|---|--|

Remarks

Authorization to charge the fee and any additional fees as necessary or credit any overpayment to deposit account 23-0455 is hereby given.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|-----------------------------|----------|--------|
| Firm Name | Warner-Lambert Company, LLC | | |
| Signature | | | |
| Printed name | Steven R. Eck | | |
| Date | September 2, 2005 | Reg. No. | 36,126 |

CERTIFICATE OF TRANSMISSION/MAILING

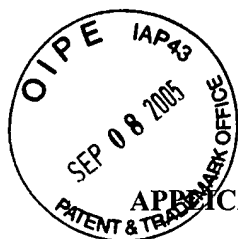
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|----------------|------|-------------------|
| Signature | | | |
| Typed or printed name | Wanda C. Bland | Date | September 2, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

USPTO Fax No. 571-273-8300



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPlicant: Michael J. White, et al
SERIAL NO. : 10/540,370
FILED : JUNE 23, 2005
EXAMINER : Not Yet Assigned
ART UNIT : Unknown
FOR : "Practical Microbial Method for the Preparation of 7-Ketodehydroepiandrosterone and Related Analogs"

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97)

Applicants believe that the Information Disclosure Statement submitted herewith is being filed before the mailing of the first Office Action on the merits.

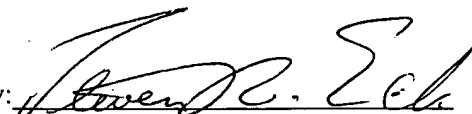
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Forms PTO/SB/08A and PTO/SB/08B, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

It is understood by the Applicants that this paper requires no fee; however, authorization is given to charge any necessary filing fees and any additional fees or credit any overpayment to Deposit Account 23-0455.

Respectfully submitted,

Dated: September 2, 2005

By:


Steven R. Eck

Registration No. 36,126
Warner-Lambert Company LLC
2800 Plymouth Road,
Ann Arbor, MI 48105
(734) 622-4040
(734) 622-1553

A circular black ink stamp from the Office of Intellectual Property (OIPE). The text "OIPE" is at the top, "IAP43" is at the top right, "SEP 08 2005" is in the center, and "OFFICE" is at the bottom right. The words "PATENT & TRADEMARK" are partially visible at the bottom.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

| | |
|------------------------|-------------------------|
| Application Number | 10/540,370 |
| Filing Date | June 23, 2005 |
| First Named Inventor | Michael J. White, et al |
| Art Unit | Unknown |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | PC27949A (PHA-0157) |

(Use as many sheets as necessary)

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

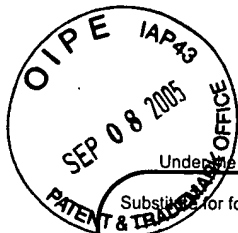
[illegible]

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ *Number ⁴ *Kind Code ⁵ (if known) | | | | |
| | | FR 2771105 | 11-20-1997 | Dray, et. al | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Date
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|-------------------------|
| Application Number | 10/540,370 |
| Filing Date | June 23, 2005 |
| First Named Inventor | Michael J. White, et al |
| Art Unit | Unknown |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | PC27949A (PHA-0157) |

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | | MACDONALD, I., et al.; A 3alpha-and 7 alpha-Hydroxysteroid Dehydrogenase Assay for Conjugated Dihydroxy-Bile Acid Mixtures; Analytical Biochemistry; 1974; vol. 57; pgs 127-136 | |
| | | COTILLON, A., et al; Transformation of 3-hydroxy-steroids by <i>Fusarium moniliforme</i> 7 alpha-hydroxylase; The Journal of Steroid Biochemistry & Molecular Biology; 1999; vol 68; pgs 229-237 | |
| | | KOLECK, T., et al; Biotransformation XLVII: transformation of 5-ene steroid in <i>Fusarium culmorum</i> culture; The Journal of Steroid Biochemistry & Molecular Biology; 1999 vol 71 pgs 83-90 | |
| | | LARDY, H., et al; Ergosteroids II: Biologically active metabolites and synthetic derivatives of dehydroepiandrosterone; Steroids; 1998; vol. 63; pp. 158-165 | |
| | | MADYASTHA, K. M., et al; Transformation of dehydroepiandrosterone and pregnenolone by <i>Mucor piriformis</i> ; Appl Microbiol Biotechnol; 1995; vol. 44; pp. 339-343 | |
| | | MACDONALD, I.A., et al; Lyophilized 7alpha-hydroxysteroid dehydrogenase: a stable enzyme preparation for routine bile acids analysis; Journal of Lipid Research; vol. 16; pp. 244-246 | |
| | | SCHMIDT, L.H. et al; Studies on Bile Acid Metabolism; Journal of Biol. Chem.; 1942; vol 145; pp. 229-236 | |
| | | WILSON, M. et al; Steroid transformations with <i>Fusarium oxysporum</i> var. <i>cubense</i> and <i>Colletotrichum musae</i> ; Steroids; 1999; pp. 834-843. | |
| | | COTILLON, A., et al; The Inducible and Cytochrome P-450-Containing Dehydroepiandrosterone 7alpha-Hydroxylating Enzyme System of <i>Fusarium moniliforme</i> ; Journal of Steroid Biochem. Molec. Biol.; 1997; vol. 62, No. 5/6; pp 467-475. | |
| | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.